



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/644,082	08/20/2003	Tomohiro Shinoda	3022-0018	4712	
20457	7590 02/23/2005		EXAM	EXAMINER	
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-9889			NGUYEN	NGUYEN, KIM T	
			ART UNIT	PAPER NUMBER	
			3713		

DATE MAILED: 02/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/644,082	SHINODA, TOMOHIRO			
		Examiner	Art Unit			
		Kim Nguyen	3713			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. It is period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)🛛	1) Responsive to communication(s) filed on <u>24 November 2004</u> .					
2a)⊠	This action is FINAL . 2b) This	s action is non-final.				
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims					
5)□ 6)⊠ 7)□	Claim(s) 1-19 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) 1-19 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or election requirement.					
Applicat	ion Papers					
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority (under 35 U.S.C. § 119					
a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority documen application from the International Bureasee the attached detailed Office action for a list	ts have been received. ts have been received in Applicationity documents have been received in the contraction (PCT Rule 17.2(a)).	ion No ed in this National Stage			
	ce of References Cited (PTO-892)	4) Interview Summary				
3) 🛛 Infor	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 or No(s)/Mail Date 12/13/04.	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate Patent Application (PTO-152)			

Art Unit: 3713

DETAILED ACTION

Examiner acknowledges receipt of the amendment on 11/24/04.

According to the amendment, claims 6-19 have been added, and claims 1-19 are pending in the application.

Claim Objections

1. Claim 12 is objected to because of the following informalities:

In claim 12, line 3, the claimed limitation "transmission unit" should be corrected to "transmitter".

Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nishizaki et al (US patent No. 6,616,535) in view of Stamper (GB 2,334,456).

Application/Control Number: 10/644,082

Art Unit: 3713

a. As per claim 1, Nishizaki discloses a gaming machine comprising data reading means for reading game data from an IC card (col. 15, lines 24-25); and data transmission means for transmitting the game data (col. 16, lines 11-13). Nishizaki does not explicitly disclose that a data reading means configured such that an IC chip can be fitted into the upward facing recess of a reading means. However, Stamper discloses the data reading means having the claimed configuration (Fig. 3b). It would have been obvious to a person of ordinary skill in the art at the time the invention was made to replace the data reading means of Nishizaki with the data reading means of Stamper in order to facilitate receiving a token having a specific shape.

Page 3

- b. As per claim 2, Nishizaki discloses stopping commencement of a game based on the initial or game history data (col. 16, lines 11-19). Further, signaling stop command to a controller would have been well known.
- c. As per claim 3, Nishizaki discloses stopping the game based on the degree of different between the pre-recorded data and the game initial data (col. 16, lines 26-36).
- d. As per claim 4, refer to discussion in claim 1 above. Further, Nishizaki discloses acquiring the game initial data and storing the data (col. 9, lines 26-32).
- e. As per claim 5, refer to discussion in claims 2-3 above.

Application/Control Number: 10/644,082

Art Unit: 3713

f. As per claim 6, Stamper including a plurality of reading means for receiving a plurality of token simultaneously (Fig. 4; page 6, lines 18-21).

Page 4

- g. As per claim 7-8, Stamper discloses attaching an action figure to the token (Fig. 1).
- h. As per claim 9-11, refer to discussion in claims 1-2 and 6 above. Further, implementing a CPU to a gaming machine and carrying the stopping or progression of the game via the CPU would have been well known to a person of ordinary skill in the art at the time the invention was made.
- i. As per claim 12, refer to discussion in claim 3 above.
- j. As per claim 13, Nishizaki discloses transmitting stop signal representing the difference between identification data and the pre-recorded data (col. 15, lines 52-60).
- k. As per claim 14, refer to discussion in claim 7 above.
- l. As per claim 15, utilizing an ordinary token without an IC chip would have been well known.
- m. As per claim 16-19, refer to discussion in claims 1-3, 7, 13, and 15 above.

Response to Arguments

4. Applicant's arguments filed on 11/24/04 have been considered but are most in view of the new ground(s) of rejection.

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action. Any response to this final action should be mailed to:

Box AF

Commissioner of Patents and Trademarks Washington, D.C. 20231

Or faxed to:

(703) 872-9306, (for formal communications; please mark "EXPEDITED PROCEDURE")

Hand-delivered responses should be brought to Crystal Plaza II, Arlington, VA Second Floor (Receptionist).

Page 6

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kim Nguyen whose telephone number is (571) 272-4441. The examiner can normally be reached on Monday-Thursday from 8:30AM to 5:00PM ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Xuan Thai, can be reached on (571) 272-7147. The central official fax number is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1148.

kn

Date: February 12, 2005

Kim Nguyen

Primary Examiner

Art Unit 3713